Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-7. (canceled)

8. (previously presented) Apparatus for providing data services to mobile devices in a system comprising a data network, at least one content server accessible via the data network, at least one gateway for accessing the data network, a mobile telephone network for communicating between the mobile devices and said at least one gateway, and a content converter separate from the at least one gateway, separate from the at least one content server, and connected to the data network, the apparatus comprising:

a data store associated with the content converter for storing indications of the characteristics of each terminal device;

receiving means at the content converter for receiving content for a particular mobile terminal from said at least one content server, said at least one content server being connected to the data network so that said content converter is directly accessible by said at least one content server through the data network bypassing said at least one gateway;

logic for adjusting content for the particular mobile terminal in the content converter according to the stored characteristics of the mobile terminal; and

sending means for routing the adjusted content through the data network to said at least one gateway for forwarding to said particular mobile terminal.

9. (original) The apparatus of claim 8, wherein the content is in wireless application protocol (WAP) format.

10. (original) The apparatus of claim 9, wherein the data network is a wide-area network (WAN).

11. (original) The apparatus of claim 10, wherein the WAN is the Internet.

12. (previously presented) The apparatus of claim 8 ~~12~~, wherein the data store further stores indications of preferences of the user of each terminal device, and wherein the logic adjusts content in accordance with stored preferences of the user.

13. (original) The apparatus of claim 12, wherein the logic adjusts content in accordance with a preference currently entered by the user and stored.

14. (original) The apparatus of claim 12, wherein the logic adjusts content in accordance with a preference previously stored and currently selected by the user.

15. (currently amended) A system for converting a mark-up language file into a format for presentation on a mobile terminal comprising:

a content server connected to a wide area network (WAN) for transmitting a mark-up language file over said WAN;

a content converter connected to said WAN for receiving the mark-up language file over said WAN from the content server, for converting said mark-up language file into a format appropriate for a mobile terminal, and for transmitting the converted mark-up language file over the WAN; and

a gateway between the WAN and a mobile telephone network for receiving the converted mark-up language file from the content converter <u>over the WAN</u> and for transmitting the converted mark-up language file over the mobile telephone network to the mobile terminal;

wherein said content converter is separate and distinct from said content server and from said gateway such that said content converter is directly accessible by said content server through said WAN bypassing said gateway; and

wherein said content converter accesses a database storing the characteristics of the mobile terminal in order to convert the mark-up language file into a format appropriate for the mobile terminal.

16.　(currently amended) A method for providing data services to mobile devices in a system comprising a data network, at least one content server accessible via the data network, at least one gateway for accessing the data network, a mobile telephone network for communicating between the mobile devices and said at least one gateway, and a content converter separate from the at least one gateway, separate from the at least one content server, and connected to the data network, said method comprising the steps of:

storing, in the content converter, indications of the characteristics of each terminal device;

receiving, at the content converter, content for a particular mobile terminal from said at least one content server directly through the data network, bypassing the at least one gateway;

adjusting, at the content converter, the received content for the particular mobile terminal according to the stored characteristics of the particular mobile terminal; and

sending the adjusted content from the content converter to the at least one gateway through the data network for forwarding to the particular mobile terminal.

17.　(previously presented) The method of claim 16, wherein said step of storing further comprises storing indications of user preferences for each terminal device and said step of adjusting further comprises adjusting the content in accordance with the stored preferences associated with the user of the particular mobile terminal.

18.　(previously presented) The method of claim 17, wherein the user enters the user preferences and the entered user preferences are stored in the content converter.

19.　(previously presented) The method of claim 17, further comprising the step of selecting by the user the user preferences to be used for said step of adjusting.

20.　(previously presented) The method of claim 16, wherein the content is in wireless application protocol (WAP) format.

21.　(previously presented) The method of claim 16, wherein the data network is a wide-area network (WAN).

22. (previously presented) The method of claim 21, wherein the WAN is the Internet.

23. (previously presented) The method of claim 8, wherein said content converter is accessible directly through the data network as a network resource bypassing the at least one gateway.